Kindergarten to College Workgroup Meeting July 21, 2008 12:30 pm – 4:00 pm

Commission Room, Montana Department of Transportation **DRAFT Minutes**

Agenda	Notes	Action Item
Erin Stev Buck Tyle Jim Stev Jon Rack Vick Keith Path Amy Dick Jan Ann Ann Exce Jan And Publick Stev Stev Stev Stev Stev Stev Stev Stev	endance: n Williams, Chair, Parent Representative ve Meloy, Board of Public Education d Williams, Deputy Superintendent of Public Instruction er Trevor, Office of the Commissioner of Higher Education stipcich, Student Assistance Foundation ve Gettel, Montana School for the Deaf and Blind lathan Windy Boy, Governor's Representative chel Grosvold, Student Representative ki Turner, DPHHS th Kelly, Department of Labor & Industry Wise, Office of Economic Development y Carlson, Governor's Budget Office k Clark, Chief Information Officer a Lombardi, Governor's Education Policy Advisor ona Green, Governor's Office cused: line Pease, Vice Chair, Board of Regents dy Poole, Department of Commerce polic Participants: rtin Horejsi, University of Montana	

	Bobbie Evans, <i>University of Montana</i> Carl Hotvedt, <i>Information Technology Services Division</i>	
	Colet Bartow, Office of Public Instruction	
	Bonnie Loran, Montana Independent Telecommunications Systems	
	Geoff Feiss, Montana Telecommunications Association	
	Jason Neiffer, UM/Helena Public Schools	
	Beck McLaughlin, Montana Arts Council	
	Jim Smith, Montana Sheriffs and Police Officers Association	
	Michael Hall, Office of Public Instruction	
	Linda Vrooman-Peterson, Office of Public Instruction	
	Ellen Swaney, Office of the Commissioner of Higher Education	
	Barbara Ross, <i>Apple</i> Bruce Wallace, <i>Vision Net</i>	
	Kris Harrison, Vision Net	
	Jan Clinard, Office of the Commissioner of Higher Education	
	Rene Dubay, Office of the Commissioner of Higher Education	
	Tom Bilodeau, <i>MEA-MFT</i>	
	Lynda Brannon, MIEA	
	Trudy Phippen, Governor's Office	
	Pete Donovan, CSPAC	
	Tom Gibson, Office of the Commissioner of Higher Education	
	Richie Boyd	
	Nancy Hall, Office of Budget and Program Planning	
	Ted White, Bresnan	
	Terry Beaubois, Montana State University-Bozeman	
	Lisa Korby, <i>Prevention Resource Center, DPHHS</i> Tony Redback	
	TOTY NEGDACK	
12:40 pm Opening	Erin reminded the group that public comment would be welcomed	
Remarks	at the end of the meeting	
Chairperson Erin	At the end of the meeting, workgroup will revisit the Workgroup	
Williams	Resolution-pleased to chair this effort to move Montana's	
	education system forward	
	Looking back two years ago, we had a rocky start-change can be	

	 difficult, but clearly we've accomplished some goals: The education agencies looked at their strategic plans and, as a group, decided on some priority areas Our last meeting was different than others had been, we looked at creating a 21st century learning environment in the state Introduced Martin Horejsi, a faculty for Instructional Technology in the Department of Curriculum and Instruction at the School of Education at UM. Martin will help us experience what it feels like to be a student in the classroom, both in a distance learning classroom and in the regular classroom where technology is integrated into other subject areas. 	
12:45 pm Lead Agency Updates on the Kindergarten to College Priority Areas	 Steve Meloy reminded the group that dual enrollment was a homework assignment of the Governor's. Steve explained the process of amending two chapters; two public hearings are scheduled for August 26th Chapter 55 will be amended to expand licensure of distance learning courses to outside of Montana. The second rule creates a new Class 8 license for university faculty; the work which remains to be completed is defining the professional preparation standards for the Class 8 license 	
	 Statewide education data system Tyler Trevor updated the workgroup on an electronic transcript pilot project. The upcoming class of students at the Univesity of Montana and several of its sister universities would have their transcript data uploaded into a database, which the state could use to begin development of a course-level K-12 through higher education database By spring, hope is to have data on the 1st cohort of students Tyler also added that another thing the Workgroup should be updated on is a coordinated system of two-year education, which 	

is underutilized across the state. They hope to have a one-stop access of offerings of all 2-year. The new system will be centered around distance learning and will help expand access to higher education for dual enrollment students and adult learners. 3) Campaign to Inform High School Students and Parents about **College Readiness** Bud Williams passed around a draft of a brochure OPI developed to be passed out to high school students titled "Are You Ready for Success?" The brochure focuses on helping high school students and parents know what it means to be college-ready • Bud also updated the group on the renewed work OPI is doing on the high school initiative; OPI has hired Pete Carparelli to lead the work. OPI will create a "Center on High School Learning" which will be a portal for evidence-based information on how to improve high schools • Terry Beaubois, from the Creative Research Lab at Montana State University – Bozeman announced that he is working on a grant from the U.S. Department of Education to improve access to higher education for underrepresented students. Montana is looking at an innovative, experimental application of computer technology to education. • Pat Wise commented that this priority area of improving alignment from high school to college is increasingly critical to the state as the Governor continues to roll out major energy projects. The COT's are best prepared to train workers short-term for these jobs and we need to make sure kids are ready for college and taking full advantage of the 2-year system. Keith Kelly spoke to the importance of career and technical education classes in regards to this priority area. He shared a concern that if a student doesn't pick up a welding rod in class, while he is in high school, the chances of him going into welding as a career are very slim.

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1:00 pm 21 st Century Skills Integrating Technology in Education Demonstration by Martin Horejsi, University of Montana School of Education	 Martin's presentation discussed the different ways that we can think about technology in the classroom. The first way is learning about technology in the way that we took computer skills classes as a student. The second way is learning with technology; such as collecting data and plotting it on a graph electronically. The third, and most progressive way, is learning from technology (gave demonstration of graph showing relationship between life expectancy and GDP of various countries). Next, Martin gave a demonstration of how a teacher would prepare content for a distance learning class. He recorded a short movie of the meeting and showed how quickly it could be downloaded, converted into a QuickTime movie, and put it on iTunes and then sync to one's iPod. This demonstrated to the group how technology can turn teachers into producers. Other examples included an art history class learning about the Parthenon and using Google Earth to view pictures and rotate the view to different angles. He also presented a combination GPS, Planetarium, iPod that could teach students about the night sky. Using the iPod it could share native stories about the sky and it could locate planets. Finally, Martin showed examples of several course management systems, like Moodle or Blackboard.
2:45 pm Interactive Video Conference via METNET: Leveraging e-rate funding for education facilities Gary Rawson, Mississippi Department of Information Technology Services	 Dick Clark introduced Gary Rawson from Mississippi; Dick was at a conference of the National Association of State ClO's and asked for help researching best practices from other states. Gary started out at the beginning and explained how e-rate works: on your private phone bill, you'll find a surcharge labeled "Universal Service;" this fee generates 2.25 billion in discounts on services and internal connections for K-12 public and private schools and libraries. The discount ranges from 20% to 90% One way that Mississippi improved efficiency for e-rate was by creating a state master contract that relieved individual schools and libraries of the burdensome procurement process. One additional advantage for Mississippi was that the state was

	able to provide high speed internet connectivity to every community in the state that private companies and homes could take advantage of.	
3:15 pm Discussion and Recommendations to Board of Education	Erin announced her intention to go before the Board of Education and request that the Workgroup Resolution be continued for another year; she asked for consensus from the group	
4:00 pm	Erin Williams formally adjourned the meeting	The next meeting will be held in Fall 2008

^{*} All meeting handouts are available online at: http://governor.mt.gov/boed/